Recruitment profile of the study.

Acute stroke admissions (n = 2024)

With MRI (n = 775, 38.3%)

Without MRI (n = 1249, 61.7%)

Assessed at 3-month poststroke (n = 224, 11.1%)

Not assessed at 3-month poststroke (n = 551, 27.2%)

Loss to follow-up (n = 186, 9.1%)
Refused participation (n = 139, 6.9%)
History of dementia, depression, alcoholism and other psychiatric disorders (n = 65, 3.2%)
History of CNS diseases (n = 53, 2.6%)
Physical frailty (n = 38, 1.9%)
Recurrent stroke before 3-month interview (n = 29, 1.4%)
Deceased (n = 25, 1.2%)
Non-Chinese ethnicity or non-Cantonese speaker (n = 9, 0.4%)
Aphasia or severe auditory or visual impairment (n = 7, 0.3%)

Final sample (n = 119, 5.9%)

No acute infarct or more than one acute infarcts (n = 85, 4.2%)

CNS central nervous system, MMSE mini-mental state examination, MRI magnetic resonance imaging